## BRUHAT BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

### Shedule B

**Name of the Work : Improvements to road and drain at AYR Layout Byraveshwaranagara in Ward No.12, Shettyhalli Sub Division**

| Sl. No. | Description | Unit | Qty | Rates | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words |
| 1 | Earthwork excavation by manual means in ordinary Soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications with all leads and lifts including Conveying the excavated earth silt, debris and over burden earth etc., to lead of 0 to 9 kms distance by using private vehicle this includes the cost of loading and unloading charges etc., complete as per the direction of Engineer-in- | cum | 617.89 | 175.96 | Rupees one hundred seventy five and paise ninety six only |
| 2 | Earthwork excavation by manual means in Hard Soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications with all leads and lifts including Conveying the excavated earth silt, debris and over burden earth etc., to lead of 0 to 9 kms distance by using private vehicle this includes the cost of loading and unloading charges etc., complete as per the direction of Engineer-in-charge of the work.. | Cum | 685.05 | 208.82 | Rupees Two hundred eight and eighty two paise only |
| 3 | Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. and directions of engineer in charge of the work | cum | 56.70 | 2240.84 | Rupees two thousand two hundred forty and paise eighty four only |
| 4 | Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, including cost of all materials, labour HOM of machinery curing complete as per specifications. and directions of engineer in charge of the work | Cum | 85.24 | 5159.02 | Rupees Five thousand one hundred fifty nine and two paise only |

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RR ROAD, CHAMARAJPET
BENGALURU-560 018

Signature of the Contractor

Executive Engineer
Dasarahalli Division

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| 4 | Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, including cost of all materials, labour HOM of machinery curing complete as per specifications. and directions of engineer in charge of the work | Cum | 85.24 | 5159.02 | |
| 5 | Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008- i) Upto 5 m height. complete as per specifications. and directions of engineer in charge of the work | cum | 218.06 | 6965.26 | |
| 6 | Supplying, fitting and placing TMT bar Fe 500 reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specificationsMORTH Specification No.1600 & 2200 complete as per specification and direction of Engineer-in-charge of the work.. | tonnes | 13.48 | 74331.44 | |
| 7 | Providing and removing centering, shuttering, strutting, propping etc,. And removal of form work for vertical surface such as walls at any thickness, includig attached pilasters, butresses, plinth cills and string courses cost of all materials, labour etc.complete as per specification and direction of Engineer-in-charge of the work.. | sqm | 1575.80 | 310.58 | |
| 8 | Supplying and fixing precast reinforced concrete slab 10 cm thick of mix M20 using 20mm and downsize graded granite metal using reinforcement 10mm dia steel at 150mmc/c bothways cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials etc. complete as per specification and direction of Engineer-in-charge of the work.. | sqm | 424.50 | 1680 | |

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